

JC875 U.S. PTO
01/22/02

Examiner: Vo Hien Xuan
Art Unit: 2857

JC879 U.S. PRO
10/054184
01/22/02

$\frac{1}{\sqrt{2}} \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}$ $\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & i \\ -i & 1 \end{pmatrix}$ $\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & 0 \\ 0 & -1 \end{pmatrix}$ $\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix}$

- Express Mail No. EF272756850US*

Date of Deposit: 1/22/02

By:

CLAIMS AS FILED IN THE PRIOR APPLICATION
LESS ANY CLAIMS CANCELLED BY AMENDMENT NOW

Basic Fee		\$740.00
Extra Total Claims (<u>5</u> x \$18.00)	=	90.00
Extra Independent Claims (<u>0</u> x \$84.00)	=	0.00
Total Filing Fee:	=	\$830.00

10. X The Commissioner is hereby authorized to charge \$830.00 and any additional fee which may be required, or credit any overpayment to IBM Corporation Deposit Account 09-0447. *A duplicate of this sheet is enclosed.*
11. _____ A check in the amount of \$_____ is enclosed.
12. X The prior application is assigned of record to International Business Machines Corp., New Orchard Road, Armonk, NY 10504.
13. X The power of attorney in the prior application is to Andrew J. Dillon
- a. X The power of attorney appears in the original papers in the prior application.
- b. _____ A new power of attorney is enclosed (*adding prosecution attorneys*).
- c. _____ Since the power of attorney does not appear in the original papers, a copy of the power in the prior application is enclosed.
- d. X Address all future communication to: **Andrew J. Dillon, Esq., Bracewell & Patterson, L.L.P., Suite 350 Lakewood On The Park, 7600B N. Capital of TX. Hwy., Austin, Texas 78731.**
14. X I hereby verify that the attached papers are a true copy of prior application serial no. 09/165,881 as originally filed on October 2, 1998.

The undersigned declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

1/22/02

Date

Address of signatory:
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Richard N. McCain

Richard N. McCain
Reg. No. 43,785

____ Inventor(s)
____ Assignee of complete interest
X Attorney or agent of record
____ Filed under §1.34(a)